IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazuaki Sugimura

Serial No.

Unassigned

Filed

Herewith

Group Art Unit

Unassigned

Examiner

Unassigned

For

CRANKSHAFT BEARING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The paragraphs marked below are applicable.

months o	This Information Disclosure Statement is being filed (a) within three f the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date Office Action on the merits in the present application. No certification or fee is
	This Information Disclosure Statement is being filed with a Request for d Examination (RCE). No certification or fee is required.
months a	This Information Disclosure Statement is being filed more than three fter the U.S. filing date AND after the mailing date of the first Office Action on s, but before the mailing date of a Final Rejection or Notice of Allowance.
Inf	a. I hereby certify that each item of information contained in this

Serial No. Unassigned Docket No. 10517/171 Page 2 of 3

		t office in a counterpart foreign application not more than three months prior filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	in a co	b. I hereby certify that no item of information in this Information sure Statement was cited in a communication from a foreign patent office counterpart foreign application or, to my knowledge after making reasonable y, was known to any individual designated in 37 CFR §1.56(c) more than months prior to the filing of this Information Disclosure Statement. 37 CFR (e)(2).
		c. Please debit Deposit Account No. 11-0600 in the amount of 00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of sclosed information. Two duplicate copies of this paper are attached.
of Allo the Inf 11-066 §1.17(wance formati 00 in th (i)(1) to	This Information Disclosure Statement is being filed more than three the U.S. filing date and after the mailing date of a Final Rejection or Notice, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that on Disclosure Statement be considered. Please debit Deposit Account None amount of \$130.00 in payment of the petition fee under 37 CFR ensure consideration of the disclosed information. Two duplicate copies are attached.
	patent	a. I hereby certify that each item of information contained in this nation Disclosure Statement was cited in a communication from a foreign to office in a counterpart foreign application not more than three months prior filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	in a co inquiry three	b. I hereby certify that no item of information in this Information sure Statement was cited in a communication from a foreign patent office counterpart foreign application or, to my knowledge after making reasonable y, was known to any individual designated in 37 CFR §1.56(c) more than months prior to the filing of this Information Disclosure Statement. 37 CFR (e)(2).
☐ presei	5. nt spec	Relevance of the non-English language reference(s) is discussed in the iffication.
☐ Englis inform		The reference(s) was/were cited in a counterpart foreign application. An uage version of the foreign search report is attached for the Examiner's
☐ refere	7. nce(s)	A concise explanation of the relevance of the non-English language appears in the Appendix attached hereto.

PATENT Serial No. Unassigned Docket No. 10517/171 Page 3 of 3

☐ No.		The Examiner's attention is dire _, filed, which is directed to relate	cted to co-pending U.S. Patent Application ed technical subject matter. The
ident	ification	of this U.S. Patent Application is	not to be construed as a waiver of
	-	· ·	suance of the present application as a
•		Examiner is respectrully request rein during examination of the pre	ed to consider the cited application and the
art Cr	teu triei	enrouning examination of the pre	esent application.
ident secre pater the a	ification ecy as to nt. The rt cited	pendix, which are directed to relate of those U.S. Patent Application those applications now or upon Examiner is respectfully request therein during the examination.	es of related applications, identified in the sted technical subject matter. The is is not to be construed as a waiver of issuance of the present application as a ed to consider the cited applications and
date	cation N	No, filed 35 U.S.C. §120. Thus, copies of	d by or submitted to the Office in parent, which is relied upon for an earlier filing these references are not attached. 37
☐ previ		An English-language Abstract ed in the present application is a	of a non-English language reference ttached hereto.
			Respectfully submitted,
•			KENYON & KENYON
Date	<u> 23</u>	Jue 2003	Mark H. Neblett
			Registration No. 42,028

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	e for form 1449A/PT(o .		Complete if Known		
				Application Number	To be assigned	
INFORMATION DISCLOSURE		Filing Date	Herewith			
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Kazuaki Sugimura	
				Group Art Unit	To be assigned	
(use as many sheets as necessary)			necessary)	Examiner Name	To be assigned	
Sheet	1	of	1	Attorney Docket Number	10517/171	

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Bases Columns Lines Miles Bald and B		
Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	100,000	US-					
		US-					
		US-		:			
		US-					
		US-					
-		US-					
		US-					
	-	US-					
		US-					
		US-	· · · · · · · · · · · · · · · · · · ·				
		US-			, , , , , , , , , , , , , , , , , , ,		
		US-					
	ļ · · ·	US-					
		US-	The state of the s				
		US-					
		US-					
		US-	· · · · · · · · · · · · · · · · · · ·				
		US-					
		US-					
		US-					
		US-					

		FOREIGN	PATENT DO	CUMENTS			
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
		JP 9-269004 A	10/14/1997	Mitsunari		X (abstract)	
		JP 6-108917 A	4/19/1994	Masanori et al.		X (abstract)	
					7 - 7 - 1 - 1 - 1 - 1 - 1		
. •							
					1		
				Transfer of the second			

Examiner		Date	
Signature	 	Considered	 j

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

10517/171

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Attorney Docket Number

Substitute for form 1449A/PTO Compl te if Known **Application Number** To be assigned INFORMATION DISCLOSURE Filing Date Herewith STATEMENT BY APPLICANT Kazuaki Sugimura First Named Inventor Group Art Unit To be assigned (use as many sheets as necessary) **Examiner Name** To be assigned

Sheet

of

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
,		JIII Journal of Technical Disclosure No. 93-32870 dated 12/01/1993					
	7	Collected Examples of Automobile Engineering No. 94312 dated 3/25/1994					
* *							
			_				
	а						

Examiner	Date	
Signature	Considered	 ·

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark, Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.